

United States Senate
WASHINGTON, DC 20510-2102

COMMITTEES:
COMMERCE, SCIENCE,
AND TRANSPORTATION
FINANCE
FOREIGN RELATIONS
SMALL BUSINESS

1178
OET
Spectrum
Allocation

August 10, 2011

The Honorable Julius Genachowski
Chairman, Offices of the Commissioners
Federal Communications Commission
445 12th Street, SW
Room 8B201
Washington, DC 20554

Dear Chairman Genachowski,

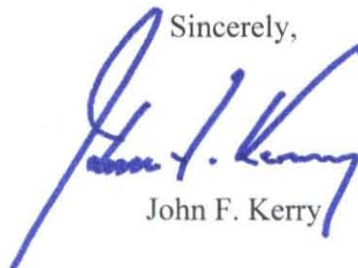
I am writing to request the Federal Communications Commission (FCC) move expeditiously to issue a final order in the matter of ET Docket 09-36 and allocate, on a secondary basis, 20 MHz of spectrum in 413 – 457 MHz band for use by wireless medical devices that could be implanted into the human body and used to restore sensation and mobility to paralyzed limbs and organs.

Nearly four years ago, the Alfred Mann Foundation filed a request with the FCC for secondary use of spectrum in the 400 MHz band. In August 2009, I wrote to you in support of the FCC's Notice of Proposed Rulemaking published in March 2009.

The Alfred Mann Foundation, a 501(c)(3) nonprofit medical research organization, has developed transformative technologies – implantable microstimulators controlled by a very low power wireless network – for its Medical Micropower Network (MMN). The MMN brings hope to the millions of Americans including our wounded warriors suffering from traumatic brain injuries, spinal cord injuries and stroke.

I now urge you to move expeditiously and issue a final order by Fall 2011. The FCC's prompt action will help make the MMN more quickly available as an option for treatment of Americans suffering from debilitating injuries.

Sincerely,



John F. Kerry



FEDERAL COMMUNICATIONS COMMISSION

September 19, 2011

JULIUS GENACHOWSKI
CHAIRMAN

The Honorable John F. Kerry
United States Senate
218 Russell Senate Office Building
Washington, D.C. 20510

Dear Senator Kerry:

Thank you for your follow-up letter concerning the Commission's *Notice of Proposed Rulemaking* on providing spectrum for use by Medical Micropower Network (MMN) devices. I appreciate your continued interest in this important technology and will ensure that your letter is included in the record for the proceeding.

Staff of the Commission's Office of Engineering and Technology has been working actively on this proceeding, analyzing technical issues and considering the viability of the proposed service. As you indicate, the staff is nearing completion of its review, and I anticipate receiving their recommendation for the Commission soon. Be assured that the Commission will give this matter very careful consideration.

Please do not hesitate to contact me if I can be of any further assistance.

Sincerely,



Julius Genachowski